

**CUSTOMER NO.: 24498****Serial No. 09/269,684**

Office Action dated 06/14/11

Response dated: 10/13/11

**PATENT****RCA88423****Amendments to the Claims**

Please amend claims 9 and 10 as follows.

9. (Currently Amended) A recording and replay apparatus comprising:  
a source of an MPEG bit stream signal coupled to said apparatus for recording;  
means coupled to said MPEG bit stream signal for generating a record signal  
representative of said MPEG bit stream signal;  
a pair of record transducers each aligned for recording said record signal and  
having complementary azimuth angles; and,  
a control means coupled to receive a signal identifying an intra coded frame  
occurrence in said MPEG bit stream signal and controllably coupled to said generating  
means, wherein responsive to said identifying signal said control means initiates recording  
of a record signal representative of an intra coded frame part of said MPEG bit stream by  
a predetermined one of said transducer pair having a specific azimuth angle, wherein said  
record signal representative of an intra coded frame part of said MPEG bit stream is  
modulated during recording.

10. (Currently Amended) A recording and replay apparatus comprising:  
a source of an MPEG bit stream signal coupled to said apparatus for recording;  
means coupled to said MPEG bit stream signal for generating a record signal  
representative of said MPEG bit stream signal  
a record transducer pair having complementary azimuth angles for recording said  
record signal;  
a recording head coupled to a control track signal generator and generating a  
control track signal for recording;  
a control means for receiving a signal identifying an intra coded frame occurrence  
in said MPEG bit stream signal, said control means being controllably coupled to said  
record signal generating means and to said control track signal generator; and,  
responsive to said identifying signal said control means enabling said record signal  
generating means for coupling a record signal representative of an intra coded frame part  
of said MPEG bit stream for recording by a predetermined one transducer of said  
transducer pair having a specific azimuth angle, and responsive to said identifying signal  
said control means modulates modifies said control track signal for recording.

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15. (Original) A recording and replay apparatus with trick play reproduction mode comprising the steps of:

- a) initiating a play mode;
- b) determining an average number of control track pulses occurring between I frames;
- c) selecting a trick play mode;
- d) counting control track pulses to determine an average value;
- e) testing a count for equality with said average number; and,
- f) initiating said play mode at count equality.

16. (Original) The recording and replay apparatus of claim 15, wherein said step b) additionally comprises:

controlling average determination responsive to a reproduced I frame mark.

17. (Original) The recording and replay apparatus of claim 15, wherein said step b) additionally comprises:

controlling determination of average responsive to an I frame indicator decoded from reproduced data.

18. (Original) The recording and replay apparatus of claim 15, wherein said step d) additionally comprises:

controlling counting responsive to a reproduced I frame mark.

19. (Previously Presented) The recording and replay apparatus of claim 10, wherein said control track signal is coupled to a single transducer and recorded with a longitudinal track placement.